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Atty. Docket No.: 30391-18

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicat	·	) Common And I India.	2106
	Syuichi KIKUCHI	) Group Art Unit:	2186
Serial No.:	10/518,417	Examiner:	Not assigned
Filed:	December 17, 2004	)	
For:	FLASH MEMORY	) )	
·		)	

San Diego, California July 6, 2006

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

# **INFORMATION DISCLOSURE STATEMENT**

# Dear Sir or Madam:

In accordance with 37 C.F.R. § 1.56, Applicants make the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

#### **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence, and anything referred to as being submitted herewith, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10, "Express Mail" mailing label No. EV738782076US, addressed to Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6th day of July, 2006.

Signature:

Kristin Chrudimsky

Pursuant to MPEP §609.04, Applicant encloses an action of the Japanese Patent Office in a counterpart application, and an English-language translation. This document includes a listing of the cited non-English-language references and comments on them. The following references are submitted:

#### Non-U.S. Patent Documents

- 1. Mitsubishi Electric Corp., Japanese Patent Application KOKAI Publication No. 08-221223, August 30, 1996 (English abstract provided);
- Canon Inc., Japanese Patent Application KOKAI Publication No. 09-93523, April 4,
   1997 (English abstract provided);
- 3. Memory Corp., Japanese Publication No. 2002-537596, November 5, 2002, National Phase of PCT No. WO 0049488, (English abstract provided);
- 4. Memory Corp., PCT No. WO 0049488, August 24, 2000;
- 5. Victor Co. of Japan Ltd., Japanese Patent Application KOKAI Publication No.11-143764, May 28, 1999 (English abstract provided);
- 6. Memory Corp. PLC, Japanese Publication No. 11-511879, October 12, 1999, National Phase of PCT No. WO 9712325, (English abstract provided);
- 7. Memory Corp. PLC, PCT No. WO 9712325, April 3, 1997;
- 8. IBM Corp., Japanese Patent Application KOKAI Publication No.06-274409, September 30, 1994 (English abstract provided)
- 9. Samsung Electronics, Japanese Patent Application KOKAI Publication No.2002-123421, April 26, 2002 (English abstract provided);
- LG Semicon Co. Ltd., Japanese Patent Application KOKAI Publication No.11-297078,
   October 29, 1999 (English abstract provided);
- 11. M-Systems Ltd., Japanese Publication No. 08-510072, October 22, 1996, National Phase of PCT No. WO 9420906, (English abstract provided);
- 12. M-Systems Ltd., PCT No. WO 9420906, September 15, 1994;

- 13. Tokyo Electron Ltd., PCT No. WO 9930239, June 17, 1999 in Japanese (English abstract provided);
- 14. Tokyo Electron Ltd., EPO No. EP 0973097, January 19, 2000, National Phase application of WO 9930239; and
- 15. Oki Electric Ind. Co. Ltd., Japanese Application No. 02-71342, March 9, 1990 (English abstract provided).

\* \* \* \* \*

Copies of the above-listed non-U.S. documents, which are listed above and on the accompanying Form PTO/SB/08, are enclosed.

It is respectfully requested that this document be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08, upon being considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

This Information Disclosure Statement is filed before the mailing of a first Office Action on the merits, pursuant to 37 C.F.R. 1.97(b). Therefore, it is believed that no fee is required in connection with this submission. If a fee is required, please charge Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

T., 1.	 2004	-

Date

Respectfully submitted,

Mitchell F. Brook

Attorney for Applicant(s)

Reg. No. 32,967

c/o LUCE, FORWARD, HAMILTON

& SCRIPPS

11988 El Camino Real, Ste. 200 San Diego, California 92130 Telephone No.: (858) 720-6300

Atty. Docket No.: 30391-18 Express Mail No. EV 738782076 US



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o In re Applica	ation of: Syuichi KIKUCHI	)	
	·	) Group Art Unit:	2186
Serial No.:	10/518,417	) Examiner:	Not assigned
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### **CERTIFICATE OF EXPRESS MAILING**

Dear Sir:

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I hereby certify that the enclosed Information Disclosure Statement transmittal (4 pages); Information Disclosure Statement form PTO/SB/08 listing fifteen (15) cited references (2 pages); action from the Japanese Patent Office and its English translation (10 pages); and copies of the fifteen (15) cited references are being deposited with the U.S. Postal Service "Express Mail Post Office to the Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

July 6, 2006

Date

in Chrudimsky



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2

Complete if Known				
Application Number	10/518,417			
Filing Date	December 17, 2004			
First Named Inventor	Syuichi KIKUCHI			
Art Unit	2186			
Examiner Name				
Attorney Docket Number	30391-00018			

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
		JP 08-221223	08-30-1996	Mitsubishi Electric Corp.		
		JP 09-093523	04-04-1997	Canon Inc.		
		JP 2002-537596 A	11-05-2002	Memory Corp.		
		JP 11-143764	05-28-1999	Victor Co of Japan Ltd		
		JP 11-511879	10-12-1999	Memory Corp. PLC		
		JP 06-274409	09-30-1994	Internati Business Mach		
		JP 2002-123421	04-26-2002	Samsung Electronics		
		JP 11-297078	10-29-1999	LG Semicon Co. Ltd		
		JP 08-510072	10-22-1996	Systems Ltd. M;		
		WO 9930239	06-17-1999	Tokyo Electron Ltd		

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

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Applicant's unique citation designation number (optional). 

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Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 

Applicant is to place a check mark here if Continuous Translation to the Management of the patent of the patent is to place a check mark here if Continuous Translation to the Management of the patent of English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

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Substitute for form 1449A/PTO	Complete if Known		
NICODIA SIGNI DIGGI GGUDE	Application Number	10/518,417	
INFORMATION DISCLOSURE	Filing Date	December 17, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Syuichi KIKUCHI	
	Art Unit	2186	

(use as many sheets as necessary)

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**Examiner Name** Sheet 2 of I 2 Attorney Docket Number 30391-00018

			U.S. PATE	NT DOCUMENTS	
Examiner	Cito	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
				Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		us-			
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		us-			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code3 - Number4 - Kind Code3 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
		JP 02-71342	03-09-1990	Oki Electric Ind Co Ltd		
		WO 0049488	09-24-2000	Memory Corp.		
		WO 9712325	04-03-1997	Victor Co of Japan Ltd		
		WO 9420906	09-15-1994	Systems Ltd. M;	·	
	ļ	EP 0973097	01-19-2000	Tokyo Electron Ltd		
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Examiner	Date
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.